



VN-0122US

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Jun HANEDA

Appln. No. 09/682,504

Filed: September 10, 2001

For: NODE DETECTING METHOD, NODE DETECTING APPARATUS AND NODE  
DETECTING PROGRAM

Group Art Unit:

Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT**

**UNDER 37 C.F.R. § 1.97 and 1.98**

Commissioner for Patents

Washington, D.C. 20231

Sir,

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and /or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under § 1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97 (e) or fee under 37 C.F.R. § 1.17 (p) is required.

## INFORMATION DISCLOSURE STATEMENT

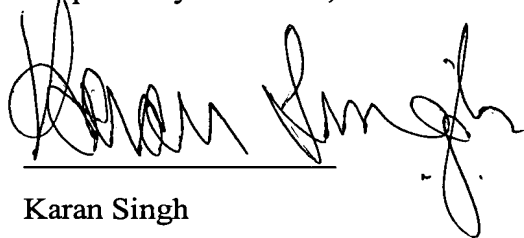
U.S. Application No. 09/682,504

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

**Japanese Patent Application Laid-Open No. 6-338884 is disclosed in the specification of the above-identified application.**

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Karan Singh', is written over a horizontal line.

Karan Singh

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<div style="text-align: center;">  <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p> </div>				<b>Complete if Known</b>	
				Application Number	09/682,504
				Filing Date	September 10, 2001
				First Named Inventor	Jun HANEDA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	VN-0122US

[illegible][illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.